

ASSISTANT SECRETARY OF COMMERCE AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF FILING/CLAIM FEE(S) DUE TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS

FEE CALCULATION SHEET WITH YOUR RESPONSE.										
APPLICATION NUMBER:		3/927	939							
Total Fee Calculation										
	Fee Code	Total # Claims	Number Extra	x	Fee	Fee =	Total			
	Sm./Lg.				Sm. Entity	Lg. Entity				
Basic Filing Fee	201/101					770				
Total Claims >20	203/103	_5020=	30	x		660				
Independent Claims >3	202/102	<u>25</u> -3=	22	x		1760	•			
Mult. Dep Claim Present	204/104					260				
Surcharge	205/105					130	-8.			
English Translation	139									
TOTAL FEE CALCUL	ATION						<u>3580</u>			
Fees due upon filing t	he application:	·				·				
Total Filing Fees Due	=\$	3580								
Less Filing Fees Subn	nitted -\$_	Ø								
BALANCE DUE	= \$	3580	<u> </u>							

Office of Initial Patent Examination

FORM OIPE-RAM-01 (Rev. 5/97)

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1996

Application or Docket Number 8/927939

CLAIMS AS FILED - PART I OTHER THAN (Column 1) **SMALL ENTITY** OR **SMALL ENTITY** (Column 2) NUMBER FILED NUMBER EXTRA RATE FEE RATE **FEE** ; FEE 385.00 770.00 OR . CLAIMS 5/) minus 20 = x\$11=x\$22=OR 640 ENDENT CLAIMS ゴブ minus 3 = x40 =x80 =OR PLE DEPENDENT CLAIM PRESENT Yes +130= +260= OR difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) (Column 3) **SMALL ENTITY** OR **SMALL ENTITY CLAIMS** HIGHEST REMAINING ADDI-**PRESENT** ADDI-NUMBER **AFTER** RATE TIONAL RATE **TIONAL EXTRA** PREVIOUSLY AMENDMENT FEE FEE PAID FOR ıtal Minus x\$11=x\$22= OR **lependent** Minus x40 =OR x80 =RST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER **PRESENT RATE TIONAL** RATE TIONAL **AFTER EXTRA PREVIOUSLY** FEE FEE AMENDMENT PAID FOR al Minus x\$11=OR x\$22=pendent Minus x40 =x80 =OR IST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130 =OR +260= TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 3) (Column 2) **CLAIMS HIGHEST** ADDI-REMAINING **PRESENT** ADDI-NUMBER RATE TIONAL RATE **AFTER PREVIOUSLY EXTRA** TIONAL FEE AMENDMENT FEE PAID FOR Minus x\$11=OR x\$22=endent Minus x40 =OR =08xIT PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= OR +260= y in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL hest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." hest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT, FEE est Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

									Application or Docket Number						
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 08/927939															
	CLAIMS AS FILED - PART I (Column 1) (Column 2)						SM/		ENTITY	OR	OTHER SMALL	R THAN ENTITY			
FOR NUMBER FILED				NUMBER	RAT	E	FEE	4	RATE	FEE					
BASIC FEE								Ą	395.00	OR		790.00			
TOTAL CLAIMS 50 minu				minus	20 = * 30			x\$11	=		OR	x\$22=	(660)		
INDEPENDENT CLAIMS 3 =				is 3 =	*22	x41	=		OR	x82=	1804				
MULTIPLE DEPENDENT CLAIM PRESENT 4-5							+135					, ,			
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTA			OR	+270=	270 8504			
		01.41	WC 4.0	AMENDED	DA	DT 11					OR		<u> </u>		
	Compart of Section 1	(Colu	ımn 1)	AMENDED	(C	olumn 2)	(Column 3)	SM.	ALL	ENTITY	OR		R THAN ENTITY		
AMENDMENT A		REM/ AF	AIMS AINING TER DMENT	3	PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
NDN	Total	*		Minus	**		=	x\$11	=		OR	x\$22=	•		
ME	Independent	*		Minus	***		=	x41:	=		OR	x82=			
<i>'</i>	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+135	<u></u>		OR	+270=			
	(Column 1) (Column 2) (Column 3)				(Column 3)	TO [*] ADDIT. F			OR ,	TOTAL ADDIT. FEE					
			AIMS			GHEST	(Column 5)]			1				
ENT B		REM/ AF	AINING TER DMENT		PRE	JMBER VIOUSLY ID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
NDN	Total	*		Minus	**		=	x\$11	=		OR	x\$22=			
AMENDME	Independent	*		Minus	***		=	x41	=		OR	x82=			
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+135	5=		OR	+270=				
	(Column 1) (Column 2) (Column 3)					TO' ADDIT. F			OR	TOTAL ADDIT. FEE					
		<u> </u>		3.6.8 A 7.4.5	,	olumn 2)	(Column 3)	1		ř					
ENT C		REM/	AIMS AINING TER DMENT		NI PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
AMENDMENT	Total	*		Minus	**		=	x\$11	=		OR	x\$22=			
	Independent	*		Minus	***		=	x41	=		OR	x82=			
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+135	 5=		OR	+270=			
** lf 1	the entry in colu the "Highest Nur the "Highest Nur	mher Pre	viously Pa	id For' IN THIS	SPAC	F is less than	20 enter "20 "	TO ADDIT. I	TAL FEE		OR	TOTAL ADDIT. FEE			
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.															